01/18/0

PTO/SB/05 (03-01)

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UTILITY
PATENT APPLICATION
TRANSMITTAL

Attorn	ney Docket No.	CP-1229
	1101101	LIM, Mu-III
-	Primary Interme	ediates for Oxidative Coloration of

'	(Only for new nonprov	risional applications under 37 CFR 1.5	53(b))	Expr	ess Mail Label No.	EM23	3996	1509US	
	APPLICATION ELEMENTS			\neg	Assistant C				
	See MPEP chapter 600 concerning utility patent application conte			ADDRESS TO: Assistant Commis Box Patent Applic Washington, DC			ication		
	I I Fee Transmitta	al Form (e.g., PTO/SB/17) and a duplicate far fee processing)		7.	CD-ROM or CD				
	Applicant claim	ns small entity status		7. CD-ROM or CD-R in duplicate, large table of Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if one line in the contract of the contract					
١	See 37 CFR 1. Specification	ITotal Pages		0.	(<i>if applicabl</i> e, <i>all n</i> eces	no Acid S∈ ssary)	equenc	e Submissio	
	3. (preferred arrange)	ment set forth below) litle of the invention		а	^		m (CRI	F) 85.5	
	- Cross Refere	ence to Related Applications		b	. Specification Seque	nce Listin	g on:		
1	- Statement R	egarding Fed sponsored R & D sequence listing, a table,			i. CD-ROM or CD-R (2 copies); or				
	or a compute	er program listing appendix			ii. D paper			5	
1	 Brief Summa 	of the Invention			Statements ve	rifying ide	ntity of	above copies	
T	 Brief Descrip Detailed Des 	otion of the Drawings (if filed)		-	ACCOMPANYIN	G APP	LICAT	TION PARTS	
Ú	- Claim(s)			9	. 🗹 Assignment Par	oers (cove	r sheet	t & document(s))	
	- Abstract of the			10	37 CFR 3.73(b) (when there is a	Statemer	nt ee)	Power of Attorney	
Ξ	4 Drawing(s) (35	5 U.S.C. 113) [Total Sheets		11					
	5. Oath or Declaration [Total Pages 2			12	Information Dia	closure	Г	Copies of IDS Citations	
	a. Newly exe	ecuted (original or copy)		13.			.0		
	Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)			14.	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
#				15	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
	named i	statement attached deleting inventor(s) n the prior application, see 37 CFR			(if foreign priority is claimed)				
	1.63(d)(2) and 1.33(b).			16.	(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
	6 Application Data Sheet. See 37 CFR 1,76			17	or its equivalent.				
1	8. If a CONTINUING APP	LICATION check appropriate how a			ne requisite information below and in a preliminary amendment,				
٥		heet under 37 CFR 1.76:	ia suppiy	the rec	quisite information belo	w and in a	prelim	ninary amendment,	
	Continuation	Divisional Continuation-in-pa	t (CIP)		of pnor application No.:	1			
۱,	Prior application information:	Examiner:			Group Art Un				
5	Box 5b, is considered a part	SIONAL APPS only: The entire disclosu of the disclosure of the accompanying e relled upon when a portion has been i	re of the p continuat	orior app ion or d	plication, from which an	oath or de	claratio	n is supplied under	
片	ne mediporation can only be			itiy Olim	bearingns and more submitted	pplication	parts.	orated by reference.	
$\lceil \cdot \rceil$	19. CORRESPONDENCE ADDRESS								
Customer Number or Bar Coda Label (Insert) Customer/No. or/Attachibar/coda/label/here) or Correspondence address below						address below			
Ľ	Name ZELLER, Charles J.								
Clairol Incorporated, Patent Department									
Address 2 Blachley Road									
\perp^{c}	City	Stamford	S	tate	Connecticut	Zip	Code	06922	
С	ountry	US	Teleph	one	(203)316-2566		ax	(203) 316-2220	
Γ	Name (Print/Type)	Charles J. Zeller			istration No. (Atta			28,682	
Signature									
_	en Hour Statement: This for-					Date	Janu	ary 18, 2002	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application,

PTO/SB/17 (10-01)

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for FY 2002

Patent fees are subject to annual revision.

TOTAL AMOUNT	OF PAYMENT
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Complete if Known			
Application Number	New Appln.		
Filing Date			
First Named Inventor	Mu-ill Llivi		
Examiner Name			
Group Art Unit			
Attorney Docket No.	CP-1229		

METHOD OF PAYMENT					
The Commission of the Commissi	FEE CALCULATION (continued)				
indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
Account 02-3864	Large Small Entity Entity				
Number	Fee				
Deposit Account Clairol Incorporated	(4)	Fee Paid			
Name	105 130 205 65 Surcharge - late filing fee or oath				
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status. See 37 CFR 1.27	139 130 139 130 Non-English specification				
2. Payment Enclosed:	147 2,520 147 2,520 For filing a request for ex parte reexamination				
Check Credit card Money Order Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity Fee Fee Fee Fee Description	116 400 216 200 Extension for reply within second month				
Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 920 217 460 Extension for reply within third month				
101 740 201 370 Utility filing fee 740.00	118 1,440 218 720 Extension for reply within fourth month				
106 330 206 165 Design filing fee	128 1,960 228 980 Extension for reply within fifth month				
107 510 207 255 Plant filing fee	119 320 219 160 Notice of Appeal				
108 740 208 370 Reissue filing fee	120 320 220 160 Filing a brief in support of an appeal				
114 160 214 80 Provisional filing fee	121 280 221 140 Request for oral hearing				
SUBTOTAL (1) (\$) 740.00	138 1,510 138 1,510 Petition to institute a public use proceeding				
2. EXTRA CLAIM FEES	140 110 240 55 Petition to revive - unavoidable				
Fee from	141 1,280 241 640 Petition to revive - unintentional				
Ext <u>ra Claims</u> below Fee Paid	142 1,280 242 640 Utility issue fee (or reissue)				
Independent 20 = 7 X 10.00 172.00	143 460 243 230 Design issue fee				
Claims 5 - 3** = 3 x 84.00 = 252.00 Multiple Dependent	144 620 244 310 Plant issue fee				
	122 130 122 130 Petitions to the Commissioner				
Large Entity Small Entity	123 50 123 50 Processing fee under 37 CFR 1.17(q)				
Fee Fee Fee Fee Description Code (\$) Code (\$)	126 180 126 180 Submission of Information Disclosure Stmt				
103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)	0.00			
102 84 202 42 Independent claims in excess of 3	146 740 246 370 Filing a submission after final rejection	$\neg \neg$			
104 280 204 140 Multiple dependent claim, if not paid	(37 CFR § 1.129(a))				
109 84 209 42 ** Reissue independent claims over original patent	149 740 249 370 For each additional invention to be examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 740 279 370 Request for Continued Examination (RCE)	- 11			
- Vigina patent	169 900 169 900 Request for expedited examination				
SUBTOTAL (2) (\$) 324.00	of a design application Other fee (specify)				
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00				

Name (Print/Type)	Charles J. ZFI LFR		Complete (if applicable)		
Signature	Maries J. Zeller	Registration No. 28,682 (Attorney/Agent)	Telephone	(203)316-2566	
	WARNING Info Della		Date	January 18, 2002	

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Mu-Ill LIM

Yuh-Guo PAN

Filed:

January 18, 2002

Group Art Unit: N.A.

Examiner: N.A.

Title:

PRIMARY INTERMEDIATES FOR OXIDATIVE COLORATION OF HAIR

January 18, 2002

EXPRESS MAIL CERTIFICATE

Express Mail Label No.: EM239961509US

Date of Deposit:

January 18, 2002

I hereby certify that the following attached paper(s) and/or fee(s)

- New Patent Application containing: 37 pages of specification; 9 pages of claims; and 1 page of Abstract;
- 2) Combined Declaration and Power of Attorney (executed)
- 3) Fee Transmittal (in duplicate)
- 4) Patent Application Cover Sheet
- 5) Assignment and Assignment Recordation Sheet
- 6) Express Mail Certificate
- 7) Return Receipt Postcard

are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Box: Patent Application; Commissioner for Patents, Washington, D. C. 20231.

Joanne T. Rauchfuss

(Typed or printed name of person mailing paper or fee)

(Signature of person maning paper

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